

PENDING CLAIMS

1-18. (Canceled)

19. (Previously presented) A computer-implemented method of disambiguating database search results within a speech interface, the method comprising:

retrieving multiple database entries responsive to a database search, wherein said retrieved database entries include a plurality of common data fields;

processing the common data fields of said retrieved database entries, said processing comprising identifying at least one first data field having at least one data item that is unpronounceable and/or exceeds a predetermined maximum length, and excluding said at least one first data field from use as a disambiguation data field based on said identification;

selecting a second data field from among said plurality of common data fields for use as a disambiguation data field for the retrieved database entries; and

presenting, through the speech interface, data items corresponding to said selected disambiguation data field for each said retrieved database entry, wherein said speech interface is used in conjunction with a system in which said database search is performed, and wherein said speech interface provides users of said system with an interface for searching for information contained within a database in which said database search was conducted and for audibly receiving results of said database search.

20. (Previously presented) The method of claim 19, wherein data item pronounceability is determined using at least one of a determination technique based upon a failed dictionary lookup with respect to a dictionary that contains pronounceable data items and a determination technique that analyzes patterns of consonant-vowel combinations occurring within the data items.

21. (Canceled).

22. (Previously presented) The method of claim 19, wherein the maximum length is determined from an empirical analysis of a relative ease with which users recall audibly presented speech items.

23. (Previously presented) The method of claim 19, wherein said selecting step comprises:

selecting the second data field based at least in part on an average length of data items of the second data field.

24. (Previously presented) A computer-implemented method of disambiguating database search results within a speech interface, the method comprising:

retrieving multiple database entries responsive to a database search, wherein said retrieved database entries include a plurality of common data fields;

processing the common data fields of said retrieved database entries, said processing comprising identifying at least one first data field having at least one data item that is unpronounceable and/or exceeds a predetermined maximum length, and excluding said at least one first data field from use as a disambiguation data field based on said identification;

selecting a second data field from among said plurality of common data fields for use as a disambiguation data field for the retrieved database entries; and

presenting, through the speech interface, data items corresponding to said selected disambiguation data field for each said retrieved database entry, wherein said speech interface is used in conjunction with a system in which said database search is performed, and wherein said speech interface provides users of said system with an interface for searching for information contained within a database in which said database search was conducted and for audibly receiving results of said database search.

25. (Previously presented) The method of claim 24, wherein data item pronounceability is determined using at least one of a determination technique based upon a failed dictionary lookup

with respect to a dictionary that contains pronounceable data items and a determination technique that analyzes patterns of consonant-vowel combinations occurring within the data items.

26. (Canceled).

27. (Previously presented) The method of claim 24, wherein the maximum length is determined from an empirical analysis of a relative ease with which users recall audibly presented speech items.

28. (Previously presented) The method of claim 24, further comprising:
receiving a user input specifying a data item associated with said selected second data field to disambiguate said retrieved database entries.

29-38. (Canceled)

39. (Previously presented) The method of claim 19, wherein processing the common data fields of said retrieved database entries comprises identifying at least one first data field having at least one data item that is unpronounceable.

40. (Previously presented) The method of claim 19, wherein processing the common data fields of said retrieved database entries comprises identifying at least one first data field having at least one data item that exceeds a predetermined maximum length.

41. (Previously presented) The method of claim 24, wherein processing the common data fields of said retrieved database entries comprises identifying at least one first data field having at least one data item that is unpronounceable.

42. (Previously presented) The method of claim 24, wherein processing the common data fields of said retrieved database entries comprises identifying at least one first data field having at least one data item that exceeds a predetermined maximum length.